

RURAL DISTRICT OF RUGBY

ANNUAL REPORT

of the

Medical Officer of Health

for the

Year 1968



David J. Jones

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RUGBY RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I herewith present the Annual Report on the health of the inhabitants, and the environmental conditions prevailing during 1968.

Reviewing the vital statistics for the year, it will be noted that the estimated mid-1968 population was 460 less than in the same period in 1967, that the total live births was 34 less than in 1967, and that deaths from all causes had increased by 10. A pleasing feature was the decrease in infant deaths from 14 to 4, with an infant mortality rate of 10.15 (in 1967 it was 32.48) per thousand live births. In recent years one has noted the extent of immigration from other areas into the Rural District, but in 1968 this trend was reversed, although the natural increase, excess of births over deaths, was 170, the population figure was 460 less, which in real terms means that over 600 individuals left the Rugby Rural District during the year. Bearing in mind the active house building seen in many villages, this figure of emigration is difficult to comprehend. Village populations provide some clue to this decrease in population, viz. Church Lawford, Wolvey and Churchover all show decreased populations, and may be due to movements of military or other personnel families, and Churchover to the final closure of a hostel. The decreases in Long Lawford, Ryton-on-Dunsmore and Princethorpe are less easily understood.

As stated in the above paragraph, births for 1968 totalled 400 (live and still births) of which 271 took place in hospitals (mainly St. Mary's at Harborough Magna and Walsgrave at Coventry), and 129 at home, the latter figure being 28 less than in the previous year. The increasing tendency for hospital confinements continues, but the length of stay is decreasing, so that District Midwives have to do more maternity nursing. This may, in the long term, have an adverse effect on recruiting for domiciliary midwifery, and unless the number of cases is adequate, conditions may not satisfy the rules of the Midwives Governing Body. One hopes that the midwifery hospitals may be able to recruit and retain adequate staff to meet an obviously increasing case load.

Illegitimate births increased by 1 to 29, viz. 29 out of 394 live births. This means that of every 13 live births in 1968, 1 was illegitimate.

Deaths from all causes increased by 10 over the figure for 1967, and it is indeed sad to report that deaths from cancer of the lung and bronchus totalled 11, 4 more than in 1967. Propaganda on the effects of cigarette smoking in the production of cancer of the respiratory system continues on a national basis, but cancer deaths continue to rise year by year. Heart disease and diseases of the circulatory system accounted for 114 of the total of 224 deaths, a number of which were due to coronary artery disease, under the age of fifty-five years. Cancer of the uterus accounted for 2 deaths, the same as in 1967. There were no deaths from any of the infectious diseases.

The incidence of infectious disease was mainly confined to measles, the majority of the cases occurring in the parishes of Long Lawford, Burton Hastings, Church Lawford, Dunchurch and Wolvey. If the measles vaccine, which is now being extensively used in young children, is as successful in preventing the disease as those vaccines against whooping cough, diphtheria, etc. the day should not be far distant when yet another menacing children's disease disappears from our midst. Cases of tuberculosis continue to appear from time to time and, in 1968, 6 new cases were notified, of which 5 were respiratory. Of this number of five, three were females aged 35—55, and one a male of 65+ years. Vigilance in respect of the disease must be maintained (the

identification of cases and the follow-up of known contacts) and this is being carried out continuously in our area.

Environmental conditions relative to housing, sewage disposal, refuse collection, etc. continued to improve, in that more council houses in Flecknoe and Harborough Magna were completed, or nearly so, and the sewage disposal scheme in Dunchurch Parish was proceeding apace. Refuse collection and disposal continued to be maintained at its high standard. The water supply from the Rugby and North-East Warwickshire Water Boards continued to be satisfactory in quantity and quality. Many of the smaller parishes are being surveyed for sewers and sewage disposal, and it is to be hoped that the conditions which exist at the present time, through inadequate and unsatisfactory arrangements, will soon disappear. In a number of villages houses cannot be built until satisfactory disposal arrangements are made.

To summarise, the year 1968 proved, in general, to be a satisfactory one. The health of the inhabitants continued at a high level, and the environmental conditions, with increased housing, more sewer and sewage work installation, provides that essential amenity for healthy living. My thanks are due to Mr. Beeby, your Senior Public Health Inspector, and all members of the Health Department for their continued co-operation in our efforts to maintain a healthy environment for healthy people. Sections C, D and E give added weight to the work of Mr. Beeby, Mr. Allen and all the associates in the office. Last, but not least, my thanks go to the Chairman and members of the Health Committee for their enthusiasm and persistent thought at all times in furthering the interests of a healthy Rural District.

I am, Mr. Chairman, Ladies and Gentlemen,
Your obedient servant,
DAVID J. JONES
Medical Officer of Health.

JULY, 1969
THE LAWN,
NEWBOLD ROAD,
RUGBY.

RUGBY RURAL DISTRICT COUNCIL

1968/69

Chairman of the Council: Mr. H. W. Tyler, J.P.

Vice-Chairman: Mr. E. T. Gilks

Clerk of the Council: Mr. H. A. Wilde

Members of the Public Health Committee:

Mr. S. G. Chivers (Chairman); Mr. J. Kennedy (Vice-Chairman); Mrs. M. Ashman; Mrs. M. Green; Mrs. A. H. Gyde; Mrs. A. Tew; Mrs. L. Ward; Messrs. L. N. Anderton, J.P.; H. Bark; J. L. Barnes; J. J. Baxter; W. H. Bennett; R. S. Bevin; W. M. Clarke; T. F. Duffin; L. Fenley; T. W. Galliford; E. T. Gilks; A. Greenwood; F. W. Hancock; D. H. Jones; J. C. Liddell; F. G. Lockwood; R. C. G. Lucas; H. J. Miller; L. Moore; G. W. Morgan; W. R. Patterson; J. F. Pawsey; A. R. Pemberton; P. J. Round; A. Smith; G. T. Sullivan; H. Toone; H. W. Tyler, J.P.; J. H. Walker, J.P.; D. J. Walters; J. Ward; N. Weatherall; E. W. Webb; J. E. Willis and A. V. Wright.

Councillors O. J. Hidderley and B. Howard, both of whom were members of the Public Health Committee, resigned from the Council during the year.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health:

David J. Jones, B.Sc., M.B., B.Ch., D.P.H.

also holds appointments of:

Medical Officer of Health, Rugby Municipal Borough.

Area Medical Officer, Warwickshire County Council.

Divisional School Medical Officer, Warwickshire County Council.

Senior Public Health Inspector:

E. V. Beeby, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector:

A. P. Allen, M.A.P.H.I.

Technical Assistant:

L. I. Harvey, M.B.E.

Clerks:

Mrs. M. E. Newbold.

Miss P. Mountford (appointed 15.1.68)

Rodent Officers:

H. F. Cope.

J. G. Allsop.

Engineer and Surveyor:

D. G. McVinnie, M.I.Mun.E., A.M.T.P.I., A.M.B.I.M.

Deputy Engineer and Surveyor:

F. M. Cannings, A.M.I.Mun.E.

Public Analysts:

Coventry City Analyst, Shortley Road, Coventry.

Public Health Laboratory Service, Coventry.

SECTION A

STATISTICS AND SOCIAL CONDITIONS

GENERAL STATISTICS—1968

Area (in acres)	...	...	...	...	...	...	80,939
Population (estimated Mid. 1968)	...	...	...	...	...	...	25,740
Rateable value (1st April, 1968)	...	...	...	...	...	...	£941,688
Product of a penny rate (1968/69)	...	...	...	...	...	...	£3,870

VITAL STATISTICS

Live Births	<i>Male</i>	<i>Female</i>	<i>Total</i>	<i>Birth Rate</i> per 1,000 of the estimated population
Legitimate	172	193	365	
Illegitimate	15	14	29	
	187	207	394	15.31

Adjusted Birth Rate 15.00

Still Births				Rate per 1,000 estimated population.
Legitimate	4	2	6	0.43
Illegitimate	—	—	—	Rate per 1,000 total (Live and Still) Births.
	4	2	6	15.00

Deaths (all causes)				<i>Death Rate</i> per 1,000 of the estimated population
	125	99	224	8.70

Adjusted Death Rate 11.22

Deaths from Puerperal Causes — Nil

Infant Mortality				Rate per 1,000 Live Births.
Legitimate	—	2	2	5.08
Illegitimate	2	—	2	5.08
	2	2	4	10.15

Deaths from Cancer (all ages)	32
Gastritis, Enteritis and Diarrhoea	Nil
Measles	Nil
Whooping Cough	Nil

Area Comparability Factors

Births—0.98 Deaths—1.29

These figures, supplied annually by the Registrar-General, take into account the variation in the age and sex distribution of the population in different areas, and, when applied to the crude rates, enable more accurate comparison to be made with rates for other districts.

Population

The mid-year estimate of the population of the District was given by the Registrar-General as 25,740 compared with 26,000 in the previous year. The decrease of 460 indicates that, despite an excess of births over deaths of 170, there has been a considerable movement of population away from the District. This is a reversal of the trend noted in previous years.

Births

A total number of 394 live births were recorded in 1968, thirty-four less than in 1967, and the adjusted birth rate of 15.0 per thousand population was well below the national rate. The percentage of illegitimate live births rose again in 1968 to 7.3 per cent. or one in every thirteen births.

Comparative rates for the years 1964—1968 are given below:—

	1964	1965	1966	1967	1968
Rugby Rural District	17.47	17.08	15.92	16.01	15.0
Warwickshire	18.58	18.53	17.56	17.20	
England and Wales	18.4	18.0	17.7	17.2	16.9

Still Births

There were six still births during the year, twice as many as in 1967, giving a rate of 15.0 per thousand total births, compared with a national rate of 14.3. Still birth rates for the past five years have been as follows:—

	1964	1965	1966	1967	1968
Rugby Rural District	13.57	15.77	18.82	6.96	15.0
Warwickshire	13.83	14.24	15.2	14.2	
England and Wales	16.4	15.7	15.3	14.8	14.3

Of the 400 total births, 88 took place at St. Mary's Hospital, Harborough Magna, 128 at Coventry Maternity Hospital, Coventry, 129 at home, and 55 at other nursing homes or hospitals.

Deaths

The total number of deaths assigned to the District during 1968 increased by ten to 224, and the adjusted death rate of 11.2 per thousand population compares favourably with the rate for England and Wales as a whole. From the analysis of the causes of death on the following pages it will be noted that the classification of causes of death has been altered and is more comprehensive than the list used in previous years. The cause list is based on an abbreviated list of fifty causes from the Manual of International Classification of Diseases (8th Revision), together with some further sub-divisions which make each section complete in itself.

Heart and circulatory diseases accounted for 50.9 per cent. of the total deaths, cancer in all sites 17.9 per cent., and respiratory diseases 15.2 per cent.

Comparative rates for the years 1964—68 are given below.

	1964	1965	1966	1967	1968
Rugby Rural District (No. of deaths)	11.66 (221)	9.93 (193)	8.98 (180)	10.54 (214)	11.22 (224)
Warwickshire	11.40	10.63	11.2	10.29	
England and Wales	11.3	11.5	11.7	11.2	11.9

Maternal Mortality

It is again pleasing to report that no maternal deaths occurred during 1968.

Infant Mortality

Only four infant deaths were recorded in 1968 compared with twenty-four in the previous year. The mortality rate of 10.15 per thousand live births compares very favourably with a national rate of 18.3.

	1964	1965	1966	1967	1968
Rugby Rural District	20.64	25.17	11.99	32.48	10.15
Warwickshire	17.13	14.83	18.0	17.3	
England and Wales	20.0	19.0	19.0	18.3	18.3

Neo-Natal and Perinatal Mortality

All of the four deaths mentioned above occurred in infants under one week old, giving a neo-natal rate of 10.15 per thousand live births. The perinatal mortality rate, which includes still births in addition to deaths under one week, was 25.0 per thousand total births, compared with 34.8 in 1967 and a national rate of 24.7.

CAUSES OF DEATH, 1968

Cause of Death	Sex	Total all Ages	Under 4 wks.	4 wks. and under 1 yr.	Age in Years								
					1—	5—	15—	25—	35—	45—	55—	65—	75+
1. Cholera	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
2. Typhoid fever	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
3. Bacillary dysentary and amoebiasis	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
4. Enteritis and other diarrhoeal diseases	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
5. Tuberculosis of respiratory system	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
6. Other tuberculosis, incl. late effects	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
7. Plague	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
8. Diphtheria	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
9. Whooping cough	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
10. Streptococcal sore throat and scarlet fever	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
11. Meningococcal infection	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
12. Acute poliomyelitis	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
13. Smallpox	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
14. Measles	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
15. Typhus and other rickettsioses	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
16. Malaria	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
17. Syphilis and its sequelae	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
18. All other infective and parasitic diseases	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	1	—	—
19. Malignant neoplasm-stomach	M	2	—	—	—	—	—	—	—	—	2	—	—
	F	2	—	—	—	—	—	—	—	—	1	—	1
20. Malignant neoplasm-lung, bronchus	M	10	—	—	—	—	—	—	—	—	6	3	1
	F	1	—	—	—	—	—	—	—	—	—	1	—
21. Malignant neoplasm-breast	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	4	—	—	—	—	1	—	—	—	1	2	—
22. Malignant neoplasm-uterus	F	2	—	—	—	—	—	—	—	—	1	—	1
23. Leukaemia	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	1	—
24. Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	M	10	—	—	—	—	1	—	—	—	3	1	5
	F	8	—	—	—	—	—	—	—	—	2	4	2
25. Benign neoplasms and neoplasms of unspecified nature	M	1	—	—	—	—	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—
26. Diabetes mellitus	M	2	—	—	—	—	—	—	—	—	—	1	1
	F	3	—	—	—	—	—	—	—	—	—	2	1
27. Avitaminoses and other nutritional deficiency	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
28. Other endocrine, nutritional and metabolic diseases	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
29. Anaemias	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	1
30. Other diseases of blood and blood-forming organs	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
31. Mental disorders	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
32. Meningitis	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
33. Other diseases of nervous system and sense organs	M	2	—	—	—	—	—	—	—	—	—	2	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
34. Active rheumatic fever	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
35. Chronic rheumatic heart disease	M	1	—	—	—	—	—	—	—	—	—	1	—
	F	2	—	—	—	—	—	—	—	—	—	1	1

CAUSES OF DEATH, 1968

Cause of Death		Sex	Total all Ages	Under 4wks.	4 wks. and under 1 yr.	Age in Years								
						1—	5—	15—	25—	35—	45—	55—	65—	75+
36. Hypertensive disease .. .. .	..	M	5	—	—	—	—	—	—	—	1	1	3	—
		F	4	—	—	—	—	—	—	—	—	—	1	3
37. Ischaemic heart disease .. .. .	..	M	34	—	—	—	—	—	2	6	10	9	7	
		F	17	—	—	—	—	—	—	—	1	3	13	
38. Other forms of heart disease .. .. .	..	M	8	—	—	—	—	—	—	—	2	2	4	
		F	3	—	—	—	—	—	—	—	—	—	3	
39. Cerebrovascular disease .. .. .	..	M	15	—	—	—	—	—	—	1	3	5	6	
		F	18	—	—	—	—	—	—	—	4	8	6	
40. Other diseases of the circulatory system .. .. .	..	M	3	—	—	—	—	—	—	—	—	—	3	
		F	4	—	—	—	—	—	—	—	1	1	2	
41. Influenza .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	2	—	—	—	—	—	—	—	—	1	1	
42. Pneumonia .. .. .	..	M	2	—	—	—	—	—	—	—	—	1	1	
		F	7	—	—	—	—	—	—	—	—	1	6	
43. Bronchitis, emphysema .. .. .	..	M	12	—	—	—	—	—	—	1	3	1	7	
		F	8	—	—	—	—	—	—	1	—	1	6	
44. Asthma .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
45. Other diseases of respiratory system .. .. .	..	M	2	—	—	—	—	—	—	1	1	—	—	
		F	1	—	—	—	—	—	—	—	—	—	1	
46. Peptic ulcer .. .. .	..	M	3	—	—	—	—	—	—	—	1	1	1	
		F	1	—	—	—	—	—	—	1	—	—	—	
47. Appendicitis .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
48. Intestinal obstruction and hernia .. .. .	..	M	1	—	—	—	—	—	—	—	1	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
49. Cirrhosis of liver .. .. .	..	M	1	—	—	—	—	—	1	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
50. Other diseases of the digestive system .. .. .	..	M	2	—	—	—	—	—	1	—	1	—	—	
		F	1	—	—	—	—	—	—	—	—	1	—	
51. Nephritis and nephrosis .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	1	
		F	—	—	—	—	—	—	—	—	—	—	—	
52. Hyperplasia of prostate .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
53. Other diseases of the genito-urinary system .. .. .	..	M	1	—	—	—	—	—	—	—	—	—	1	
		F	1	—	—	—	—	—	—	1	—	—	—	
54. Abortion .. .. .	..	F	—	—	—	—	—	—	—	—	—	—	—	
55. Other complications of pregnancy, childbirth and puerperium .. .. .	..	F	1	—	—	—	1	—	—	—	—	—	—	
56. Diseases of the skin and subcutaneous tissue .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	1	—	—	—	—	—	—	—	—	—	—	
57. Diseases of the musculo-skeletal system and connective tissue .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	1	
		F	—	—	—	—	—	—	—	—	—	—	—	
58. Congenital anomalies .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	2	1	—	1	—	—	—	—	—	—	—	
59. Birth injury, difficult labour, and other anoxic and hypoxic conditions .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
60. Other causes of perinatal mortality .. .. .	..	M	1	1	—	—	—	—	—	—	—	—	—	
		F	1	1	—	—	—	—	—	—	—	—	—	
61. Symptoms and ill-defined conditions .. .. .	..	M	1	—	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	1	
62. Motor vehicle accidents .. .. .	..	M	4	—	—	—	1	1	1	—	1	—	—	
		F	1	—	—	—	—	—	—	—	1	—	—	
63. All other accidents .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	1	—	—	—	—	—	—	—	—	1	—	
64. Suicide and self-inflicted injuries .. .. .	..	M	—	—	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
65. All other external causes .. .. .	..	M	2	1	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	—	
Total all causes			M	125	2	—	—	1	1	5	10	36	31	38
			F	99	2	—	1	—	2	—	3	13	29	49

CAUSES OF DEATH 1968
Children under one year of age

<i>Cause of Death</i>	<i>Age in weeks</i>					<i>Total</i>
	1	2	3	4	5-52	
1. Congenital Malformations	1	—	—	—	—	1
2. Diseases of early infancy:						
(a) Intracranial and spinal injury at birth	—	—	—	—	—	—
(b) Other birth injury	—	—	—	—	—	—
(c) Post-natal asphyxia and atelectasis	—	—	—	—	—	—
(d) Prematurity	2	—	—	—	—	2
(e) Other	—	—	—	—	—	—
3. Pneumonia	—	—	—	—	—	—
4. Gastro enteritis	—	—	—	—	—	—
5. Other	1	—	—	—	—	1
Totals	4	—	—	—		4

SECTION B

GENERAL PROVISION OF HEALTH SERVICES

Laboratory Facilities

The Public Health Laboratory at the Coventry and Warwickshire Hospital, Stoney Stanton Road, Coventry (tel.: Coventry 25937) undertakes the bacteriological examination of specimens taken in connection with notifiable diseases and also of milk, food and water samples. The Laboratory is under the direction of Dr. J. E. M. Whitehead to whom I am indebted for his co-operation at all times.

Local Health Authority Services

The administration of the services provided by the County Council as the Local Health Authority is carried out locally, the Rural District and Rugby Borough forming one area for this purpose. Brief details of the services provided are given below. Unless otherwise stated, applications should be made to the Health Department at The Lawn, Newbold Road, Rugby.

Ambulances—Except in an emergency, requests for ambulance transport must be made by a medical practitioner or hospital (Rugby Ambulance Depot, Temple Street, Rugby—telephone Rugby 3445).

Chiropody—Limited treatment is offered for those of pensionable age, registered handicapped persons and expectant mothers. A small charge is made, except in certain cases.

Clinics—Child Health Clinics, Ante-Natal and Post-Natal Clinics and School Health Services are staffed by medical and nursing personnel employed by the County Council with assistance from voluntary workers at Child Health Clinics. A list of clinics held in the district will be found at the end of this section.

Convalescence—Periods of convalescence following illness may be arranged at the request of a patient's general practitioner. Patients are normally required to contribute towards the cost of convalescence according to their means, but there is no charge for those in receipt of supplementary pension or for school children. All requests for convalescence should be made to the County Medical Officer of Health, Shire Hall, Warwick. Convalescence for patients discharged from hospital is usually arranged by Hospital Almoners through the National Health Service.

Domiciliary Nursing Service—Nursing staff, working under the supervision of the Area Nursing Officer and in co-operation with general medical practitioners, provide a comprehensive service in midwifery, home nursing and health visiting. Nursing messages may be sent direct to the nurse concerned or to the Health Department. A list of nursing staff is appended.

Loan of Equipment—A wide range of nursing requisites and equipment is available for free short-term loan at the request of the family doctor or nurse in attendance. Cases requiring long-term or permanent loan of equipment are dealt with through the Welfare Department or the Department of Health and Social Security.

Home Help—This service exists to provide help in the home during illness, during home confinement and for the aged and infirm who are unable to manage their domestic work. The standard charge is at present 6/6d. per hour, but this may be remitted wholly or partly according to means. Applications to be made to the Home Help Organiser.

Mental Health—Mental Welfare Officers and Social Workers assist with arrangements for admission to hospital and, in co-operation with general practitioners, supervise and advise mentally ill patients in their homes. The officers for this area, Mr. R. J. Edkins and Mr. P. Cooke, may be contacted at the Health Department.

Vaccination—Protection against diphtheria, whooping cough, tetanus, poliomyelitis, measles, smallpox, is offered to parents of all children, either through the family doctor or at Health Clinics. (Note: Routine B.C.G. vaccination against tuberculosis in school is normally restricted to children aged thirteen years or over, but in some instances vaccine may be given earlier at the discretion of the Chest Physician or Paediatrician at the hospital).

Welfare Foods—National dried milk, orange juice and codliver oil are available at Child Health Clinics, and in addition a certain number of proprietary foods are available.

Nursing Staff

The names, addresses and telephone numbers of the nurses employed in the Rural District as follows:—

		<i>Tel. Nos.</i>
<i>Area Nursing Officer</i>		
Miss E. M. Lloyd	36 Belmont Road, Rugby	Rugby 2883
<i>Deputy Area Nursing Officer</i>		
Miss M. C. Piper	70 Rugby Road, Clifton-on-Dunsmore	Rugby 2874
<i>Health Visitors</i>		
Miss B. Jaques (part-time)	5 Briars Close, Long Lawford, Nr. Rugby	Rugby 72184
Miss E. M. Mason	6 Holmfield Close, Lutterworth, Rugby	
Mrs. B. Smith	1 Fog Cottages, Brandon	Wolston 2491
<i>District Nurse/Midwife/Health Visitors</i>		
Miss O. Bentley	Nurses' Flat, Main Street, Birdingbury	Marton 451
<i>District Midwives</i>		
Miss E. Beeley	32 Warwick Road, Wolston, Coventry	Wolston 2797
<i>District Nurses</i>		
Mrs. C. Loman	Garmston, Rugby Road, Brandon, Coventry	Wolston 2885
Mrs. S. E. Gregory	6 Anson Close, Rugby	Rugby 2721
Mrs. S. M. Player	Flat 2, 40a School Street, Dunchurch	Dunchurch 224
<i>District Nurse/Midwives</i>		
Mrs. D. M. Foster	56 Falstaff Drive, Rugby	Dunchurch 782
Miss S. M. Bond	Flat 1, 40a School Street, Dunchurch	Dunchurch 291

Clinics

The following Centres are held :—

<i>Centre</i>	<i>Place</i>	<i>When held</i>
Ante-Natal and Post-Natal	Temple Street Clinic, Rugby	Wednesday afternoons
Child Health Clinics		
Binley	Village Hall	{ 1st & 3rd Tuesday and 2nd and 4th Wednesday in each month
Brinklow	Village Hall	
Clifton-on-Dunsmore	Townsend Memorial Hall	
Dunchurch	Women's Institute Hall	
Long Lawford	Memorial Club	
Stretton-on-Dunsmore	Village Hall	
Wolston	Village Hall	
Wolvey	Village Hall	

At the Brinklow and Stretton-on-Dunsmore clinics transport is provided to bring mothers and babies from the surrounding villages.

National Assistance Acts, 1948 and 1951

No case arose which necesstiated action under the above Acts during 1968.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Mains water is supplied to this Council's area by the Coventry Corporation Water Undertaking, the Rugby Joint Water Board, the North-East Warwickshire Water Board and the Leicester Water Department who supply a few isolated properties in the Stretton Baskerville area. The estimated quantity of water supplied by these Undertakings during the year is as follows:—

Rugby Joint Water Board	..	..	..	176,254,485 gallons
Coventry Corporation	..	..	..	215,688,000 gallons
North-East Warwickshire Water Board	..			32,275,490 gallons
Leicester Water Department	..	..	..	1,504,000 gallons

None of these supplies are liable to have a plumbo-solvent action.

Information supplied by these Water Undertakings on the fluoride content of the various supplies is given below:—

	<i>Natural Fluoride Content</i>	<i>Addition of Fluoride</i>
Rugby Joint Water Board	0.15 to 0.3 mg.l.	About 0.85 mg.l. which is to be raised shortly to the maximum of 1.0 mg.l.
Coventry Corporation	0.05 to 0.2 p.p.m.	No proposals.
North-East Warwickshire Water Board	0.1 to 0.2 p.p.m.	No proposals.
Leicester Water Department	0.1 to 0.2 p.p.m.	Proposals in hand

During the year the Coventry Corporation Water Undertaking and the North-East Warwickshire Water Board's supplies were dosed with pyrethrins at a level of 0.005 p.p.m. in order to eradicate fresh water crustaceans from the mains. No complaints about discoloration or disturbance were received while this operation was in progress.

The North-East Warwickshire Water Board reports that results from the temporary booster pump installed to improve the poor pressures in the Wolvey area were not as encouraging as had at first been hoped and a scheme has now been drawn up which involves the provision of a booster pump of better characteristics to be situated opposite the entrance to the Bramcote Barracks.

Details of samples taken from terminal points on the mains and submitted monthly for bacteriological examination to the Public Health Laboratory, Coventry are given below. Samples from the Coventry Corporation's supplies are taken by them and we are notified of the results.

	<i>Total</i>	<i>Satisfactory</i>	<i>Suspicious</i>	<i>Unsafe</i>
Mains Supplies	108	103	5	—
Private Supplies	4	2	—	2
Swimming Pool	4	4	—	—
Totals:	116	109	5	2

The five suspicious samples from mains supplies were obtained from swabbing of the mains which were subsequently chlorinated. Further samples after chlorination were satisfactory. Advice on treatment was given in respect of the two unsatisfactory samples from private supplies.

HOUSES NOW CONNECTED TO THE WATER MAINS

	<i>Population (estimated)</i>	<i>No. of houses</i>	<i>No. of houses with mains water supply</i>
Ansty	260	93	83
Binley Woods	2809	931	920
Birdingbury	288	95	84
Bourton-on-Dunsmore	269	93	82
Brandon & Bretford	654	203	197
Brinklow	1111	368	358
Burton Hastings	214	159	143
Church Lawford	352	202	199
Churchover	300	102	94
Clifton-on-Dunsmore	1383	450	422
Coombe Fields	156	45	18
Copston Magna	58	16	—
Cosford	28	9	9
Dunchurch	2079	589	541
Easehall	285	54	54
Frankton	358	116	91
Grandborough	318	102	87
Harborough Magna	361	116	98
Kings Newnham	77	29	21
Leamington Hastings	492	155	131
Long Lawford	2327	715	697
Marton	483	170	152
Monks Kirby	416	137	101
Newton & Biggin	349	118	108
Pailton	413	139	118
Princethorpe	433	107	93
Ryton-on-Dunsmore	1510	479	463
Shilton	860	276	260
Stretton Baskerville	37	16	4
Stretton-on-Dunsmore	1279	431	398
Stretton-under-Fosse	511	79	66
Thurlaston	288	110	98
Wibtoft	52	19	14
Willey	89	30	27
Willoughby	410	138	134
Withybrook	278	85	59
Wolfhampcote	196	65	47
Wolston	1796	587	587
Wolvey	2161*	329	287
*Inc. H.M.F.			

Animal Boarding Establishments Act, 1963

Eleven licences for boarding kennels were issued during the year.

Caravan Sites

The standings on the Council’s caravan site at Long Lawford are being run down by normal usage to make way for permanent housing development and fourteen standings were occupied at the end of the year.

Details of privately owned licensed sites are given below, in addition to which there are three licences in force in respect of individual caravans:—

<i>Location of Site</i>	<i>No. of Caravans authorised</i>
Hilltop Caravan Site, Princethorpe	60
Mount Pleasant, Church Lawford	<i>See below</i>
Avon View, Oxford Road, Ryton-on-Dunsmore	23

The caravan site at Church Lawford was originally licensed for twenty-nine caravans but run down conditions were imposed when the last licence was issued and there are now seven caravans remaining on the site.

Drainage and Sewerage

Details of existing sewerage and sewage disposal arrangements, together with the position regarding new schemes, are given on a separate page.

Three pail closets were converted to water closets under the provisions of Section 47 of the Public Health Act, 1936 in addition to which fifty-two such conversions were carried out under the standard improvement grants scheme.

One thousand four hundred and sixty-six drainage visits were made, a large proportion of which were in connection with new sewerage schemes.

Insect Infestations

Treatment was carried out during the year for the following infestations:-

- 3 premises infested with ants.
- 1 ,, ,, ,, flying ants.
- 5 ,, ,, ,, moles.

Seven wasps nests were destroyed. This is given as a free service where the treatment is of a straightforward nature.

EXISTING SEWERAGE AND SEWAGE DISPOSAL ARRANGEMENTS.

<i>Parish</i>	<i>Population (Est.)</i>	<i>Type of existing sewage disposal</i>	<i>Proposed scheme</i>
Ansty	260	Highway and foul drains now separated.	Consulting Engineers instructed to prepare new scheme.
Binley Woods	2809	Foul drainage pumped to Coventry City sewers.	
Birdingbury	288	About two-thirds of Binley Woods Estate served by new sewers.	
Bourton-on-Dunsmore	269	Drains into inadequate tanks and overflows into river.	
Brandon	{ 654 }	Drains into inadequate tanks and overflows into ditches.	Consulting Engineers instructed to prepare new scheme.
Bretford		Highway and foul drains now separated.	
Brinklow		Drains into inadequate tanks with overflow to river.	
Burton Hastings		Highway and foul drains now separated.	
Church Lawford	352	Combined highway and foul drains into ditches.	Scheme prepared by Consulting Engineers under consideration. (Burton Hastings and Wolvey). Appeal against refusal of planning permission for new scheme prepared by Consulting Engineers rejected and and alternative proposals in hand.
Churchover	300	Combined highway and foul drains into ditches.	
Clifton-upon-Dunsmore	1383	Highway and foul drains now separated.	
Coombe Fields	156	Foul drainage pumped to Rugby Corporation sewers.	
Copston Magna	58	Cesspools and ditches.	Consulting Engineers instructed to prepare new scheme. Tender accepted for alternative scheme to dispense with use of pumping station.
Cosford	28	Combined highway and foul drains to ditches.	
Dunchurch	2079	Combined highway and foul drains to ditches.	
Easehall	285	Part to tanks and filters; other part to inadequate tank and land treatment. Some parts cesspools.	
Frankton	358	Combined highway and foul drains to ditches.	Work nearing completion on new scheme. (Dunchurch and Thurlaston). Consulting Engineers instructed to prepare new scheme.
Grandborough	318	Highway and foul drains now separated.	
Harborough Magna	361	Existing disposal works overhauled and enlarged.	
Kings Newnham	77	Combined highway and foul drains to ditches.	
Leamington Hastings	492	Combined highway and foul drains to inadequate tanks and ditches.	Consulting Engineers instructed to prepare new scheme.
Little Lawford	{ 2327 }	Combined highway and foul drains to inadequate tanks and ditches.	
Long Lawford		Cesspools and ditches.	
Marton		Highway and foul drains now separated.	
Monks Kirby	416	New disposal plant constructed.	Appeal against planning refusal for scheme prepared for sewage disposal works to be extended refused and alternative arrangements in hand.
Newton & Biggin	349	Combined highway and foul drains to ditches and rivers.	
Pailton	413	Highway and foul drains now separated.	
Princethorpe	433	New disposal plant constructed.	
Ryton-on-Dunsmore ..	1510	Combined highway and foul drains to ditches.	Consulting Engineers instructed to prepare new scheme.
Shilton	{ 860 }	Highway and foul drains now separated.	
Barnacle		Highway and foul drains now separated.	
Stretton Baskerville ..		Foul drainage pumped to Coventry City sewers via Ansty pumping station.	
Stretton-on-Dunsmore	1279	Highway and foul drains now separated.	Scheme approved for minor improvements in Church Hill area.
Stretton-under-Fosse	511	Sewage gravitates to Bedworth U.D.C. sewers.	
Thurlaston	288	Cesspools and ditches.	
Wibtoft	52	Highway and foul drains now separated.	
Willey	89	New disposal plant constructed.	Work on new scheme nearing completion (Dunchurch and Thurlaston).
Willoughby	410	Highway and foul drains now separated.	
Withybrook	278	Highway and foul drains now separated.	
Wolfhampcote	{ 196 }	New disposal plant constructed.	
Sawbridge		Combined highway and foul drains to tanks and land treatment.	Scheme prepared by Consulting Engineers under consideration. (Burton Hastings and Wolvey).
Flecknoe		Combined highway and foul drains to tanks and land treatment.	
Wolston		Highway and foul drains now separated.	
Wolvey	*2161	Combined highway and foul drains to ditches.	
		*Includes H.M.F.	

Offices, Shops and Railway Premises

An analysis of the premises within this Council’s area is given below:—

<i>Class of Premises</i>	<i>No. of premises registered during the year</i>	<i>Total No. of registered premises at end of year</i>	<i>No. of registered premises receiving general inspections during the year</i>
Offices	1	20	—
Retail Shops	6	66	7
Wholesale shops, warehouses	—	1	1
Catering establishments open to the public, canteens ..	2	37	11
Fuel storage depots	—	2	1
TOTALS	9	126	20

Total number of visits of all kinds to registered premises, 125.

Sixteen registrations were cancelled during the year due to closure of premises, change of occupier, or to the occupier ceasing to employ staff.

The standard of the premises inspected has continued to be good, most infringements encountered being of a minor nature which have been rectified without difficulty.

No accidents were reported during the year.

Petroleum Installations

There were seven new installations of tanks and pumps during the year.

There are ninety-three premises within the area at which petroleum spirit and/or petroleum mixtures are stored, nearly half of which are filling stations. The remainder includes a few factories but consists mainly of small private installations with hand operated pumps where very few complications arise from associated electrical apparatus.

Four underground tanks were retested during the year with nitrogen or other inert gas at a pressure of 10 lbs. to the square inch for a period of not less than twenty-four hours and all were found to be satisfactory.

The revised Model Code on Principles of Construction and Licensing Conditions was received from the Home Office towards the end of the year and the Council’s Conditions have yet to be revised to fall in line with the latest Home Office recommendations.

An analysis of licences issued is given below:—

<i>Gallons</i>				<i>Petroleum Spirit</i>	<i>Petroleum Mixture</i>	<i>Total</i>
Not exceeding		100		—	10	10
Exceeding	100	not exceeding	500	42	1	43
„	500	„	1,000	9	—	9
„	1,000	„	5,000	17	—	17
„	5,000	„	10,000	12	1	13
„	10,000	„	50,000	8	—	8
„	50,000	„	100,000	—	—	—
„	100,000	„		1	—	1
Totals				89	12	101

Refuse Collection and Disposal

Since April 1946 the whole of the district has, with only a few exceptions, received a weekly collection. The Council operate by direct labour a fleet of seven modern refuse collection vehicles, disposal being by means of controlled tipping. Approximately thirteen acres of land are owned by the Council at Stretton-on-Dunsmore and Kings Newnham but subsidiary tips are rented for convenience in other parts of the district. The Council own and operate a Fordson tractor with appropriate equipment to level and soil over the tips.

Rodent Control

Two full-time Rodent Officers are employed and free advice given to ratepayers although a charge is made on a materials and labour basis to both householders and occupiers of business premises if the Council carries out treatment. The Rodent Officers also treat the Council's refuse tips, sewers and sewage disposal works.

The contract service continues to operate successfully, thanks to the efforts of the Rodent Officers, and at the end of the year contracts valued at more than £1,200 had been entered into.

Restrictions on rodent control at farms applied during the outbreak of foot and mouth disease were lifted at the end of February and normal treatment resumed.

Details of work carried out are given below:—

	<i>Com-plaints</i>	<i>Inspections & Visits</i>	<i>Treat-ments</i>	<i>Notices Served</i>		<i>Notices Complied With</i>
				<i>Statutory</i>	<i>Informal</i>	
Business Premises	12	284	282	—	—	—
Dwelling houses	64	110	53	—	1	1
Farms	10	839	807	—	—	—
Refuse Tips	—	174	154	—	—	—
Schools	3	4	3	—	—	—
Sewers	1	99	66	—	—	—
Sewer Outfalls & S.D. Works	—	964	591	—	—	—
Watercourses	—	108	11	—	—	—
Miscellaneous	5	259	243	—	—	—
Totals	95	2841	2210	—	1	1

Swimming Pools

During the season four samples were taken from the Swimming Pool at Ryton-on-Dunsmore and submitted for bacteriological examination, all of which were satisfactory.

Watercourses

Pollution of ditches and watercourses still exists but to a lesser extent as the new sewerage schemes are completed. The policy of restricting new development in areas where sewage disposal arrangements are inadequate is helping to prevent further aggravation of this problem.

General

An analysis of inspections made and notices served under this section is given below. Two hundred and sixty-two complaints were received, all of which were investigated and appropriate action taken.

SUMMARY OF INSPECTIONS MADE AND NOTICES SERVED

	<i>Inspections and Visits</i>	<i>Notices served</i>		<i>Notices complied with</i>	
		<i>Statutory</i>	<i>Informal</i>	<i>Statutory</i>	<i>Informal</i>
Animal Boarding Estab. ..	6	—	—	—	—
Atmospheric Pollution ..	58	—	1	—	2
Accumulations	7	1	2	—	1
Ashbins	—	—	—	—	—
Bakehouses	2	—	—	—	—
Canal Boats	—	—	—	—	—
Complaints	192	—	—	—	—
Drainage	1466	—	19	1	28
Factories	6	—	—	—	—
Food Poisoning	3	—	—	—	—
Houses Disinfected	—	—	—	—	—
Infectious Diseases	97	—	—	—	—
Insect Infestations	8	—	1	—	1
Movable Dwellings	—	—	—	—	—
Offensive Trades	2	—	—	—	—
Offices, Shops & R'way Prem.	125	—	16	—	31
Petroleum	129	—	12	—	13
Refuse Collection & Disposal	54	—	—	—	—
Shops Act, 1950	—	—	—	—	—
Schools	—	—	—	—	—
Sanitary Accommodation:—					
Pails renewed	—	—	—	—	—
Privies abolished	—	—	—	—	—
W.C. Conversions	203	2	3	—	50
Special & Misc. Visits	20	—	1	—	—
Swimming Pools	4	—	—	—	—
Water Supplies	44	—	—	—	1
Watercourses	99	—	—	—	—
TOTALS	2525	3	55	1	127

Factories Acts, 1937 and 1948

Details of action taken are tabulated below:—

**PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF
THE FACTORIES ACT, 1937, FOR THE YEAR, 1968**

PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

<i>Premises</i>	<i>No. on Register</i>	<i>Number of</i>		
		<i>Inspections</i>	<i>Written notices</i>	<i>Occupiers prosecuted</i>
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	—	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	63	6	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	—	—	—	—
TOTAL	63	6	—	—

2. Cases in which **defects** were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
TOTAL	—	—	—	—	—

SECTION D

HOUSING

Ninety rebates amounting to £57 17s. 6d. per week were granted under the Rent Rebate Scheme. Fifty-seven families were rehoused, eight of these families being from condemned property, and at the end of the year there were approximately three hundred applicants on the housing list.

Rate rebates may also be claimed by certain domestic ratepayers with low incomes if they are not in receipt of supplementary pension or allowance from the Ministry of Social Security. Full rebate is payable only if the gross income from all sources is less than £11 a week for a couple (or £9 in any other case), increased by £2 a week for any dependent child living in the dwelling. If there are any other adults living in the dwelling, or if application is delayed more than one month from the first day of the half-year, the rebate may be less. There is a special Rate Rebate Section to the Treasurer's Department to deal with these applications. The average number of rate rebates granted half-yearly was three hundred, the average sum allowed being £13 1s. 0d. per recipient, of whom two hundred and eighty-four were wholly or mainly retired persons. Two hundred and twenty-eight rebates were to owner-occupiers, fifty-seven to Council tenants and the other fifteen were mainly to private tenants.

At the end of the year work was nearing completion on the thirty-five Council houses at Harborough Magna and the ten at Flecknoe.

Details of housing units owned by the Council are given on p.22.

<i>Parish</i>	<i>Bungalows</i>		<i>Flats First Floor</i>	<i>Houses</i>				<i>Prefab. Bungalows 2 B.R.</i>
	<i>1 B.R.</i>	<i>2 B.R.</i>		<i>2 B.R.</i>	<i>3 B.R.</i>	<i>4 B.R.</i>	<i>5 B.R.</i>	
Ansty ..	2	2		9	4	1		
Binley Woods ..		8		24	12			
Birdingbury ..		2		4	12			
Bourton ..					8	2		
Brandon & Bretford ..				16	26	2		20
Brinklow ..				12	32	2		
Burton Hastings ..		2		6	10			
Church Lawford ..				5	21			
Churchover ..				10	19	1		
Clifton-upon-Dunsmore ..					53			
Cosford ..					3			
Dunchurch ..				30	68	2		18
Frankton ..		2		2	16			
Grandborough ..					10			
Harborough Magna ..				12	10	6		
Leamington Hastings ..					12			
Long Lawford ..		18	33	142	120	12		
Marton ..				13	17	4		
Monks Kirby ..					8	1		
Newton and Biggin ..				14	12	1		
Pailton ..					22			
Princethorpe ..				10	24	4		
Ryton-on-Dunsmore ..	4	16	2	50	90	4		
Shilton ..		12		32	38	5	1	
Stretton-on-Dunsmore ..					51			
Stretton-under-Fosse ..					5			
Wibtoft ..					4			
Willey ..					4			
Willoughby..				8	23	1		
Withybrook ..		2		8	6	1		
Wolston ..		4	2	44	108	18		12
Wolvey ..	4	6		25	32	5		
TOTALS ..	10	74	37	476	880	72	1	50

2-3 B.R. Flats—remainder 2 B.R. Flats.

In addition there are five maisonettes at Long Lawford, each one consisting of business premises with a three-bedroomed flat above.

Permanent Housing

The following figures show the number of new houses completed during 1968:-

<i>Parish</i>	<i>Council Houses</i>	<i>Private Houses</i>
Ansty	—	3
Binley Woods	—	46
Birdingbury	—	3
Bourton.. ..	—	3
Brandon and Bretford..	—	8
Brinklow	—	4
Burton Hastings ..	—	3
Clifton-upon-Dunsmore	—	3
Dunchurch	—	2
Easehall	—	2
Frankton	—	1
Grandborough ..	—	1
Leamington Hastings ..	—	2
Long Lawford ..	—	2
Newnham Regis ..	—	2
Newton and Biggin ..	—	1
Pailton	—	3
Princethorpe	—	1
Ryton-on-Dunsmore ..	—	27
Shilton	—	2
Stretton-on-Dunsmore	—	15
Thurlaston	—	1
Willoughby	—	1
Wolfhampcote	—	3
Wolston	—	25
	—	164

Housing Conditions

Work on the slum clearance programme has continued steadily and at the end of the year a total of six hundred and thirty-two houses and one hundred and two temporary structures had been dealt with, leaving about two hundred houses still to be inspected. At the present rate of progress it is anticipated that work on this programme will be completed in three to four years time.

Sixty-eight houses subject to demolition orders were still occupied at the end of the year.

In addition to work on the slum clearance programme two hundred and forty-six visits and inspections were made to advise prospective house purchasers regarding the possibility of the property in which they were interested being included in the slum clearance programme.

The following table gives some details of work carried out during the year:—

Houses inspected under the Public Health Act	...	...	...	13
Number of visits for this purpose	...	...	...	18
Number of notices served—Informal	...	...	...	3
Number of notices served—Formal	...	...	...	—
Number of notices complied with—Informal	...	...	...	7
Number of notices complied with—Formal	...	...	...	—
Houses inspected under the Housing Act	...	...	...	27
Number of visits for this purpose	...	...	...	130
Number of notices served—Informal	...	...	...	15
Number of notices served—Formal	...	...	...	—
Number of notices complied with—Informal	...	...	...	21
Number of notices complied with—Formal	...	...	...	—
Houses made fit after Informal Action	...	...	...	72
Houses made fit after Formal Action (Public Health Act)	...	...	...	1
Houses made fit after Formal Action (Housing Act)	...	...	...	1
Houses represented as not capable of being made fit at a reasonable cost				34
Houses upon which Demolition Orders were made	...	...	...	17
Houses demolished	...	...	...	22
Houses upon which Closing Orders were made	...	...	...	3
Number of visits to advise regarding Slum Clearance Programme	...			246
Houses inspected under the Rent Act, 1957	...	...	...	—
Number of visits for this purpose	...	...	...	—

SECTION E

INSPECTION AND SUPERVISION OF FOODS

Meat and Food Inspection

One hundred per cent meat inspection has been maintained and the incidence of disease has been very low.

Carcases and offal inspected and condemned in whole or in part:—

	<i>Cattle excluding Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>
Number killed	100	—	—	648	—	—
Number inspected	100	—	—	648	—	—
All diseases except Tuberculosis and Cysticerci. Whole carcasses con- demned	—	—	—	—	—	—
Carcases of which some part or organ was con- demned	12	—	—	2	—	—
Percentage of the No. inspected affected with disease other than tuber- culosis and cysticerci	12.0	—	—	0.3	—	—
Tuberculosis only. Whole carcasses con- demned	—	—	—	—	—	—
Carcases of which some part or organ was con- demned	—	—	—	—	—	—
Percentage of the No. inspected affected with tuberculosis	—	—	—	—	—	—
Cysticercosis. Carcases of which some part or organ was con- demned	—	—	—	—	—	—
Carcases submitted to treatment by refrigera- tion	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

The actual meat and offal condemned at the slaughterhouse was:—

<i>Article</i>	<i>Number</i>	<i>Weight (in lbs.)</i>
Bovine Livers	11	124
Bovine Lung	1	8
Lambs Livers	2	8
Totals	14	140

All meat condemned is stained before leaving the premises, but as the quantity is insufficient to be sent to utilisation plants for conversion it is disposed of by arrangement with the Engineer and Surveyor's Department.

Food condemned other than meat at the licensed Slaughterhouse is shown in the following table:—

<i>Article</i>	<i>Tins</i>	<i>lbs.</i>	<i>ozs.</i>
Oranges	20	8	—
Apricots	1	5	—
Ox Tongue	13	78	—
Beetroot	1	14	—
Cheese	—	2	—
Pies	—	2	—
336 Packs Frozen Food	—	151	15
Meat	—	118	—
Totals	35	378	15

Knacker's Yard

No slaughtering takes place at the Knacker's Yard, all animals being brought in dead for dressing only. The meat is stained and sold for animal food or for processing.

No processing of meat is carried out.

Milk and Dairies

There are twenty distributors of milk and twelve dairy premises on the Register required to be kept under the provisions of the Milk and Dairies (General) Regulations, 1959.

Dealers and supplementary milk licences are issued by the County Council.

	Estimated No. of Premises	Inspections	No. of Premises Fitted to comply with Regu- lation 16	No. of Premises to which Regulation 19 applies	No. of Premises Fitted to comply with Regu- lation 19	Notices served		Notices Complied with	
						Statutory	Informal	Statutory	Informal
Bakehouses	3	6	3	3	3	—	—	—	—
Butchers' Shops	10	80	10	10	10	—	—	—	—
Dairies and Milk Shops	12	—	12	12	12	—	—	—	—
Food Manufacturing Premises	4	31	4	4	4	—	—	—	—
Fried & Wet Fish Shops	5	5	5	5	5	—	—	—	—
Greengrocers and Fruiterers	25	18	25	16	16	—	—	—	—
Grocers and Confectioners	73	92	73	39	39	—	3	—	2
Ice-cream Premises	58	34	58	—	—	—	—	—	—
Licensed Premises									
(incl. Off-Licences)	60	67	60	60	60	—	7	—	11
Miscellaneous Food Visits	20	20	—	—	—	—	—	—	—
Restaurants, Cafes, Clubs, and									
Canteens	35	82	35	25	25	—	2	—	2
Slaughterhouses	1	72	1	—	—	—	—	—	—
Knacker's Yard	1	23	1	—	—	—	—	—	—
TOTALS	307	530	287	174	174	—	12	—	15

N.B.—A number of these are combined businesses.

SECTION F

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

The incidence of infectious disease in the district was again low, measles accounting for the majority of notifications received. 280 cases of this disease were notified, mainly in the parishes of Burton Hastings, Church Lawford, Dunchurch, Long Lawford and Wolvey.

On the 1st October, 1968, the provisions of the Health Services and Public Health Act, 1968, relating to the notification of infectious diseases came into force, and from this date the notification of acute and influenzal pneumonia, erysipelas, membranous croup, puerperal pyrexia and acute rheumatism was discontinued. At the same time leptospirosis, tetanus and yellow fever were added to the list of notifiable diseases, which is now as follows:-

Acute encephalitis	Ophthalmia neonatorum
Acute meningitis	Paratyphoid fever
Acute poliomyelitis	Plague
Anthrax	Relapsing fever
Cholera	Scarlet fever
Diphtheria	Smallpox
Dysentary (amoebic or bacillary)	Tetanus
Infective jaundice	Tuberculosis
Leprosy	Typhoid fever
Leptospirosis	Typhus
Malaria	Whooping cough
Measles	Yellow fever

AGE INCIDENCE OF CASES OF NOTIFIABLE DISEASES (other than Tuberculosis) 1968

<i>Disease</i>	0-4	5-14	15-44	45-64	65+	<i>All Ages</i>
Scarlet Fever	—	3	—	—	—	3
Whooping Cough	2	2	—	—	—	4
Poliomyelitis :						
Paralytic	—	—	—	—	—	—
Non-Paralytic	—	—	—	—	—	—
Measles	128	104	48	—	—	280
Diphtheria	—	—	—	—	—	—
Pneumonia	—	—	—	1	—	1
Dysentery	2	5	6	—	—	13
Smallpox	—	—	—	—	—	—
Acute Encephalitis	—	—	—	—	—	—
Enteric or Typhoid Fevers	—	—	—	—	—	—
Paratyphoid Fever	—	—	—	—	—	—
Erysipelas	—	—	1	—	—	1
Meningococcal Infection	—	—	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	—	—
Puerperal Pyrexia	—	—	1	—	—	1
Food Poisoning	—	—	—	—	—	—
Infective Hepatitis	—	1	1	1	—	3

MONTHLY INCIDENCE OF CASES OF NOTIFIABLE DISEASES (other than Tuberculosis), 1968

<i>Disease</i>	<i>Jan.</i>	<i>Feb.</i>	<i>March</i>	<i>April</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>Total</i>
Scarlet Fever	1	—	—	—	—	—	—	—	—	2	—	—	3
Whooping Cough	2	—	—	—	—	—	1	1	—	—	—	—	4
Poliomyelitis :													
Paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-Paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	4	30	48	36	66	66	11	14	2	2	1	—	280
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	—	—	—	1	—	—	—	—	—	—	—	—	1
Dysentery	2	2	2	1	—	—	—	—	—	—	3	3	13
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Encephalitis	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric or Typhoid Fevers	—	—	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	—	—	—	—	—	—	—	—	1	—	—	—	1
Meningococcal Infection	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	1	—	—	—	—	—	—	—	—	—	—	1
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—
Infective Hepatitis	—	—	1	—	—	—	—	—	1	1	—	—	3
<i>Totals</i>	9	33	51	38	66	66	12	15	4	5	4	3	306

INCIDENCE OF INFECTIOUS DISEASES IN INDIVIDUAL PARISHES, 1968

<i>Parish</i>	Whooping Cough	Dysentary	Puerperal Fever	Scarlet Fever	Infective Hepatitis	Acute Primary Pneumonia	Erysipelas	Measles	TOTAL
Ansty	—	—	—	—	—	—	—	—	—
Binley Woods	—	6	1	—	—	—	—	3	10
Birdingbury	—	—	—	—	—	—	—	—	—
Bourton-on-Dunsmore	—	—	—	—	—	—	—	2	2
Brandon and Bretford	—	—	—	—	—	—	—	—	—
Brinklow	—	—	—	—	—	—	—	—	—
Burton Hastings	—	—	—	—	1	—	—	65	66
Church Lawford	—	—	—	—	—	—	—	20	20
Churchover	—	—	—	—	—	—	—	1	1
Clifton-on-Dunsmore	1	—	—	—	—	—	—	15	16
Coombe Fields	—	—	—	—	—	—	—	—	—
Copston Magna	—	—	—	—	—	—	—	—	—
Cosford	—	—	—	—	—	—	—	—	—
Dunchurch	—	—	—	—	1	—	—	24	25
Easehall	—	—	—	—	—	—	—	—	—
Frankton	—	—	—	—	—	—	—	—	—
Grandborough	—	—	—	—	—	—	—	2	2
Harborough Magna	—	—	—	—	—	—	—	—	—
Kings Newnham	—	—	—	—	—	—	—	—	—
Leamington Hastings	—	—	—	—	—	—	—	9	9
Little Lawford	—	—	—	—	—	—	—	—	—
Long Lawford	1	—	—	1	—	—	—	101	103
Marton	—	—	—	—	—	—	—	5	5
Monks Kirby	—	—	—	—	—	—	—	—	—
Newton and Biggin	—	—	—	—	—	—	—	1	1
Pailton	—	—	—	—	—	—	—	2	2
Princethorpe	—	—	—	—	—	—	—	5	5
Ryton-on-Dunsmore	—	—	—	—	—	—	—	3	3
Shilton	—	1	—	—	—	—	—	2	3
Stretton Baskerville	—	—	—	1	—	—	—	—	1
Stretton-on-Dunsmore	—	—	—	—	—	—	—	4	4
Stretton-under-Fosse	—	—	—	—	—	—	—	—	—
Thurlaston	—	—	—	—	—	—	—	1	1
Wibtoft	—	—	—	—	—	—	—	—	—
Willey	—	—	—	—	—	—	—	—	—
Willoughby	—	—	—	—	—	—	—	—	—
Withybrook	—	—	—	1	—	1	—	—	2
Wolfhampcote & Flecknoe	1	—	—	—	—	—	—	—	1
Wolston	—	—	—	—	—	—	—	—	—
Wolvey	1	6	—	—	1	—	1	15	24
Total	4	13	1	3	3	1	1	280	306

VACCINATION AND IMMUNISATION

<i>Vaccine</i>	<i>Age at 31st Dec. each year</i>	1964	1965	1966	1967	1968
Smallpox— Primary vaccination	Under 1 year	1	14	3	2	—
	1 year	221	177	205	167	169
	2—4 years	20	57	22	35	19
	5—15 years	2	6	17	6	10
	TOTAL	244	254	247	210	198
Re-vaccination	2—4 years	6	5	1	2	3
	5—15 years	11	25	1	14	18
	TOTAL	17	30	2	16	21
Diphtheria, Whooping Cough and Tetanus	Under 1 year	155	124	149	158	69
	1—4 years	174	181	203	224	174
	5—15 years	2	2	6	6	13
	TOTAL	331	307	358	388	256
Poliomyelitis	Under 1 year	64	96	126	140	68
	1—4 years	295	287	304	262	202
	5—15 years	11	8	17	17	15
	TOTAL	370	391	447	419	285

Tuberculosis

Six new cases of tuberculosis were notified in 1968, five respiratory and one non-respiratory, and at the end of the year there were 103 cases on the register, classified as follows:—

Respiratory		Non-Respiratory		Total	
Male	Female	Male	Female	Male	Female
68	27	2	6	70	33

The age incidence of the new cases and of deaths from the disease during 1968 are given below:—

<i>Age G'ps.</i>	<i>NEW CASES</i>				<i>DEATHS</i>			
	<i>Respiratory</i>		<i>Non-Respiratory</i>		<i>Respiratory</i>		<i>Non-Respiratory</i>	
	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>
-1	—	—	—	—	—	—	—	—
-5	—	—	—	—	—	—	—	—
-15	—	1	—	—	—	—	—	—
-25	—	—	—	1	—	—	—	—
-35	—	1	—	—	—	—	—	—
-45	—	2	—	—	—	—	—	—
-55	—	—	—	—	—	—	—	—
-65	—	—	—	—	—	—	—	—
65+	1	—	—	—	—	—	—	—
Total	1	4	—	1	—	—	—	—

VITAL STATISTICS FOR 1968 AND PREVIOUS YEARS

Year	Estimated Mid- Year Population	Births		Deaths		Infant deaths		Tuberculosis Deaths	
		No.	Rate adjusted	No	Rate adjusted	No.	Rate	No.	Rate
1926	21,130	367	17.0	228	10.8	22	55	19	0.90
1927	21,290	314	14.7	249	11.7	18	57	21	0.99
1928	21,930	354	17.0	210	10.0	22	62	19	0.87
1929	21,170	354	16.8	257	12.2	16	45	15	0.71
1930	21,170	341	16.1	200	9.5	13	38	11	0.52
1931	21,950	348	15.9	189	8.6	18	52	16	0.73
1932*	18,190	316	16.5	200	10.9	15	48	8	0.44
1933	18,300	275	14.2	188	10.3	14	51	6	0.33
1934	18,210	321	17.6	197	10.8	19	59	9	0.49
1935	18,173	272	15.0	174	9.6	15	55	7	0.39
1936	18,200	322	17.7	203	11.1	17	53	8	0.44
1937	18,310	294	16.0	219	12.0	12	41	8	0.44
1938	15,570	282	17.3	194	12.0	24	85	16	1.03
1939	15,530	232	15.1	184	11.6	9	39	7	0.45
1940	16,520	209	12.6	197	11.9	12	56	9	0.54
1941	17,910	297	16.5	214	12.0	15	48	8	0.45
1942	17,560	302	17.2	179	10.2	13	43	10	0.57
1943	17,090	316	18.5	194	11.4	19	60	10	0.59
1944	17,290	355	20.6	211	12.2	10	28	9	0.52
1945	16,920	303	18.0	189	11.2	10	33	18	1.06
1946	17,150	363	21.2	193	11.2	12	33	13	0.76
1947	17,300	398	23.0	181	10.5	9	23	6	0.35
1948	18,160	331	18.23	174	9.58	15	45.32	11	0.61
1949	18,220	350	19.21	179	10.31	9	25.71	11	0.60
1950	20,230	336	17.44	205	11.35	10	29.76	10	0.50
1951	20,830	319	16.08	211	11.35	8	25.08	7	0.34
1952	21,220	344	17.02	173	9.08	9	26.16	1	0.05
1953	21,670	333	16.13	168	8.68	6	18.02	2	0.16
1954	21,610	377	18.14	182	9.60	10	26.53	—	—
1955	21,170	371	18.22	209	11.25	12	32.35	1	0.05
1956	21,930	380	18.02	203	11.30	6	15.79	1	0.05
1957	22,070	398	18.03	188	10.73	8	20.10	—	—
1958	22,400	408	18.21	183	10.38	11	26.96	—	—
1959	22,090	419	18.97	188	10.72	6	14.32	3	0.14
1960	22,320	403	18.06	180	9.16	6	14.89	—	—
1961	22,570	408	18.07	192	10.72	5	12.25	1	0.04
1962	23,100	392	16.97	184	10.04	8	20.41	1	0.04
1963	23,700	435	17.99	225	12.24	9	20.69	1	0.04
1964	24,460	436	17.47	221	11.66	9	20.64	2	0.08
1965	25,080	437	17.08	193	9.93	11	25.17	—	—
1966	25,670	417	15.92	180	8.98	5	11.99	—	—
1967	26,200	428	16.01	214	10.54	14	32.48	—	—
1968	25,740	394	15.00	224	11.22	4	10.15	—	—

*Extension of Municipal Borough of Rugby.

The estimated population figures for 1950 and onwards include members of the Armed Forces stationed in the district.

